

## PRE-BID CONFERENCE MINUTES

Date/Time: March 26, 2019 – 11:30A  
Location: Lewis & Clark Caverns State Park – Upper Parking Lot  
Project: **Lewis & Clark Caverns Upper Visitor Center Septic Replacement (FWP #7136345)**

Attendees: See attached Sign-in Sheet (note that additional representatives of some companies present did not necessarily sign in)

The Pre-Bid Conference was conducted by Project Engineer Alden Beard of BETA, assisted by FWP Project Manager Darcy Yakoweshen, beginning at 11:30 AM. Beard introduced FWP representatives present, and went through the FWP Discussion Points per the attached standard outline. He noted that the design survey and existing control points were done by Jared Lay, PLS (J-Bar-T Engineers), and reminded that the contractor is responsible for construction staking. He clarified there is not federal funding, so Debarment Certification isn't required, and that there will be one Addendum to be issued early next week. Thus far is only has two items, clarifying VFD specifications, and the septic filter model number referenced.

Beard then gave an item-by-item overview of the project component locations, using a display board, followed by a functional description of the new dosed septic system. He advised bidders to pay attention to any "equals" they consider to the dosing pumps specified due to the need for high efficiency given limited electrical capacity available. He also noted the challenges in setting the new FRP tanks, and potential need for crane rigging.

Beard next described options for site access, including "ramping" off the Upper Parking Lot and the optional Lower Cave Gulch access trail. He emphasized that access decisions are up to the Contractor but subject to an Access Plan submittal and other specification requirements including reclamation, for which no additional payment is allowed if the Lower Cave Gulch route is used. Beard asked for questions, but there were none.

Beard reviewed the allowable construction dates, noting the earlier start allowed for the "lower" work based on the need to keep existing septic/drainfield facilities operable through Sept. 30<sup>th</sup>. Park and Region 3 representatives added comments, explaining the seasonal visitor use and concessionaire operation at the Upper Facilities. Bidders were reminded water is not available for construction purposes, and temporary/portable power and sanitation are also their responsibility. Beard asked for feedback from the group if anyone felt the starting date(s) and 17Apr2020 completed were unworkable, problematic, or added undue cost. Only one attendee responded that he'd recommend being allowed an earlier start date than July 8<sup>th</sup> (for the "lower" work). Beard and FWP representatives responded that this had been debated, but the specified dates will be required.

Beard then toured the group to the south side of the Concession Building to show the existing electrical panel from which power will be extended, along with the new "under eave" exterior conduit routing. He also noted the existing outdoor hose bib where the backflow preventer is to be installed for future hose wash-down of the septic filter.

Beard asked for any further questions, and getting none, then offered a walking tour of the tank site, piping corridors, and new drainfield site. About one-third of the attendees opted to go on the walking tour. In the course of the walking tour, Beard pointed out existing and new cleanout and piping locations, the 1969 drainfield, the new drainfield site, and the Cave Gulch trail.

During the walking tour, one participant asked about crawling a dozer up the Lower Cave Gulch trail without widening it. Beard responded that this could be dicey in spots due to the narrow existing “bench” width compared to a dozer, and suggested the questioner inspect the full route to assess for himself. It was also asked if the Lower Cave Gulch was only used with rubber-tracked equipment, if reseeding could be omitted – Beard responded “no.”

Another participant asked about the “minimum” bury depth for the poly infiltration chambers – Beard replied he wasn’t sure this was shown/specified,, but would check and if necessary would clarify in the forthcoming Addendum.

The walking tour returned to the parking lot around 2:00PM.

*[Please advise of any omission or corrections to the foregoing.]*

Attachment: Sign-in Sheet  
FWP Standard Discussion Points Outline



*prepared by:*  
*Alden Beard, PE*  
([beta97@blackfoot.net](mailto:beta97@blackfoot.net) or 406/492-6590)



**PreBid Conference**  
**Lewis & Clark Caverns Upper Visitor Center Septic Replacement**  
 11:30 AM, March 26, 2019 -- Lewis & Clark Caverns State Park (Upper Parking Lot)

**Sign-in Sheet**

Name	Company	Mailing Address	Phone No.
Alden Beard	BETA	Box 85, Elliston, MT 59728	406/492-6596
SCOTT PARCE	PAULIK ELECTRIC	2600 INDUSTRY, MISSOULA, MT 59808	406-543-8783
Matt Hamilton	Advanced Pump & Equip.	81 Goldminer Ln. Unit A begrade, MT 59744	406-600-2687
Lance Vossler	Vossler Exploring Inc	Po Box 348 Jefferson City MT 59638	406-439-1736
Flint Jackson	Bullock Contracting	P.O. Box 716 Boulder, MT 59632	406-431-8202
Megan Bullock	Seeco	P.O. Box 4 Boulder MT 59632	406-225-4126
BRIAN JONES	J+J EXCAVATING	P.O. Box 1068 Hamilton, MT 59840	986-961-1511
Dorey Yakoweskey	FWP	P.O. Box 200701, Helena MT 59620	841-4019
Kelly Vosen	KSV	17w lamme Bozeman MT	701-570-9230
RICHARD THOMPSON	Thompson Contracting Inc	PO Box 449 LIBBY MT 59723	406-293-0603
ROBERT LEVANDOWSKI,	FRONTIER ELECTRIC	51 LOST TRAIL CLANCY MT. 59634	406-431-3368
Mike Hartnett	Montana underground const.	5690 Glass St. Helena 59602	406-431-1771
Hoby Hoger	NWP	PO Box 1258 Billings	406 498-4577
Dustin Barron	Northwest P.C.	1901 Meadowlark Butte, MT 59701	406-494-2120
Olivia Roethmann	COP construction	242 S. 64th St. W, Billings, MT. 59106	406-539-0709
haron Shaffner	Trademark Elect	700 Dewey Bl. Butte 59701	406-782-6696
Tom Moritz	Hoffman's R & M Services	2100 meadowview Butte MT	406-490-0787
Kelly Kruse	KRUSE ENTERPRISES INC.	17608 Rocky Mountain Rd <sup>59714</sup> Bozgrade MT	406 388-6827
Taylor Services	Taylor Services	15 Wilkes Creek Rd Thompson Falls	406-531-8777
Bob Taylor			



## PreBid Conference

## Lewis & Clark Caverns Upper Visitor Center Septic Replacement

**11:30 AM, March 26, 2019 -- Lewis & Clark Caverns State Park (Upper Parking Lot)**

# Sign-in Sheet

[illegible]

## **Points to Discuss**

**PROJECT NAME:** Lewis and Clark Caverns Upper Visitor Center Septic System Replacement

**PROJECT NUMBER:** 7136345

1. **Bid Opening: Date:** April 11<sup>th</sup>, 2019 **Location:** Design and Construction Conference Room
2. **Mail bid to:** \_\_\_\_\_
3. **Contractor Registration (Projects >\$2,500)**
  - a. Where to apply - Department of Labor and Industry
  - b. Not required to bid **BUT** must have to make contract with Department
4. **Bid bond - 10% of total bid (Projects ≥\$25,000)**
  - a. Not a personal check
5. **Performance Bond, Labor and Materials Bond - 100% of bid. (Projects ≥\$50,000)**
6. **Insurance - type of limits and coverage (All Projects!!!)**
  - a. \$1,000,000/ occurrence; \$2,000,000 aggregate
  - b. Must cover vehicles used by company
  - c. State of Montana **MUST** be identified as an **ADDITIONAL INSURED**
7. **Review proposal items**
  - a. Base Bid
  - b. Alternates
  - c. Method of award - Lowest Bidder
8. **Fish, Wildlife and Parks supplied materials**
  - a. Permits
  - b. Supplies and/or Materials
9. **Project Schedule**
  - a. Duration of Project: April 17, 2020 Finish Date
  - b. Proposed Start:
  - c. Extensions
10. **Addendums**
11. **Change Orders**
12. **Payment**
  - a. Frequency (30 Days Typical)
  - b. Withholding (5% until contract is finalized and closed out)
  - c. Final (Upon completion of **all** Punch List Items and Contract Close Out Paperwork)
13. **Drawings**
  - a. As-Builts (considered as part of Contract Close Out Documents)
14. **Walk Site**
  - a. Staking (Responsibilities of Owner & Contractor)
  - b. Construction limits
  - b. Environment (Permit Constraints and Requirements, BMDs, equipment cleaning)
  - c. ADA (Go over Slopes [Both cross and Running] and **Stress** Importance)
15. **Supervision**
  - a. Contractor will qualify supervisor on-site during construction.
16. **Federal Debarment Form**
  - a. If project is funded by any portion of federal funds, a "Certification Regarding Debarment, Suspension, Ineligibility and Voluntary Exclusion." Form **must** be submitted **with** the Proposal. (Debarment Form, if applicable, is located after the Proposal in the bid documents.)